



Microchip Technology



Image may be representation. See specifications for product details.

MCP6548-E/P

Part Number:	MCP6548-E/P
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC COMP 1.6V SNGL O-D W/CS 8DIP
	 1.MCP6548-E/P.pdf
	 2.MCP6548-E/P.pdf
	 3.MCP6548-E/P.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	201737 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MCP6548-E/P

PART NUMBER	MCP6548-E/P
MANUFACTURER	Microchip Technology
DESCRIPTION	IC COMP 1.6V SNGL O-D W/CS 8DIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	201737 pcs
DATA SHEET	 1.MCP6548-E/P.pdf  2.MCP6548-E/P.pdf  3.MCP6548-E/P.pdf
VOLTAGE - ON STATE	1
VOLTAGE - BREAKDOWN	8-PDIP
TYPE	General Purpose
SERIES	-
ROHS STATUS	Tube
PROPAGATION DELAY (MAX)	70dB CMRR, 80dB PSRR
POLARIZATION	8-DIP (0.300", 7.62mm)
OUTPUT TYPE	CMOS, Open-Drain, Rail-to-Rail, TTL
OPERATING TEMPERATURE	-40°C ~ 125°C
MOUNTING TYPE	Through Hole
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER PART NUMBER	MCP6548-E/P
LOGIC TYPE	6.5mV
HYSTERESIS	8µs
EXPANDED DESCRIPTION	Comparator General Purpose CMOS, Open-Drain, Rail-to-Rail, TTL 8-PDIP
DESCRIPTION	IC COMP 1.6V SNGL O-D W/CS 8DIP
CURRENT - SUPPLY (MAIN IC)	1.6 V ~ 5.5 V
CURRENT - QUIESCENT (MAX)	30mA
CURRENT - OUTPUT (TYP)	1pA @ 5.5V
CURRENT - INPUT BIAS (MAX)	7mV @ 5.5V
CMRR, PSRR (TYP)	1µA

Related Tags

Micrel / Microchip Technology MCP6548-E/P	MCP6548-E/P Distributor	MCP6548-E/P Supplier
MCP6548-E/P Price	MCP6548-E/P Pictures	MCP6548-E/P Image
MCP6548-E/P PDF Datasheet	MCP6548-E/P Download Datasheet	MCP6548-E/P Datasheet
MCP6548-E/P Stock	Buy MCP6548-E/P	Buy Micrel / Microchip Technology MCP6548-E/P
Micrel / Microchip Technology MCP6548-E/P	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology MCP6548-E/P	Microchip Technology MCP6548-E/P	Roving Networks / Microchip Technology MCP6548-E/P

Related Products

 MCP6548-I/SN Manufacturers: Micrel / Microchip Technology Description: IC COMP OPENDRN 1.6V SNGL 8-SOIC In stock: 259291 pcs RFQ	 MCP6547T-I/SNVAO Manufacturers: Micrel / Microchip Technology Description: IC COMP OPENDRN 1.6V DUAL 8-SOIC In stock: 4893 pcs RFQ
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